

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Cancelled)

2. (Currently Amended) A compound of formula I according to claim 25 4, in which

R1 is halogen, nitro, amino, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is hydrogen,

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

R4 is hydrogen or 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen,

R51 is hydrogen,

R6 is 1-6C-alkyl, formyl, or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl,

R7 is ~~phenyl~~, Het2, R71- and/or R72- and/or R73-substituted phenyl, ~~R74- and/or R75-substituted Het2~~, or naphthyl, in which

Het2 is ~~a heteroaryl radical selected from the group consisting of furanyl, thiophenyl, pyrrolyl, pyridinyl, quinolyl, indolyl, benzothiophenyl and benzofuranyl,~~

R71 is hydroxyl, 1-4C-alkoxy, amine or mono- or di-1-4C-alkylamino,

R72 is 1-4C-alkyl or 1-4C-alkoxy,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

~~R74 is 1-4C-alkyl, trifluoromethyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, nitro, phenyl or phenyloxy,~~

~~R75 is 1-4C-alkyl,~~

R8 is phenyl, phenylcarbonyl, or -C(O)-N(R82)R83, in which

R82 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl or phenyl, and

R83 is hydrogen or 1-4C-alkyl, or

R82 and R83 together and with inclusion of the nitrogen atom [[:]] to which they are bound, form a
~~heterocyclic ring radical selected from the group consisting of pyrrolidinyl and piperidinyl,~~

or a salt, or stereoisomer thereof.

3. (Currently Amended) A compound of formula I according to claim 25 4, in which

R1 is halogen, nitro, amino, 1-4C-alkyl, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly
fluorine-substituted 1-4C-alkoxy,

with the proviso that R1 is not trifluoromethoxy,

R2 is 1-4C-alkoxy, and

R3 is hydrogen, or

R1 and R2 bound to the benzo ring moiety in ortho-position to each other together form a completely
or predominantly fluorine-substituted 1-2C-alkylenedioxy bridge and R3 is hydrogen,

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

R4 is hydrogen or 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen,

R51 is hydrogen,

R6 is 1-6C-alkyl, formyl, or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl,

R7 is phenyl, Het2, R71- and/or R72- and/or R73-substituted phenyl, ~~R74- and/or R75-substituted Het2,~~ or naphthyl, in which

Het2 is a heteroaryl radical selected from the group consisting of furanyl, thiophenyl, pyrrolyl, pyridinyl, quinolyl, indolyl, benzothiophenyl and benzofuranyl,

R71 is hydroxyl, 1-4C-alkoxy, amine or mono- or di-1-4C-alkylamino,

R72 is 1-4C-alkyl or 1-4C-alkoxy,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

~~R74 is 1-4C-alkyl, trifluoromethyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, nitro, phenyl or phenyloxy,~~

~~R75 is 1-4C-alkyl,~~

R8 is phenyl, phenylcarbonyl, -C(O)-N(R82)R83 or -C(O)-OR9, in which

R82 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl or phenyl, and

R83 is hydrogen or 1-4C-alkyl, or

R82 and R83 together and with inclusion of the nitrogen atom $[[\cdot]]$ to which they are bound, form a heterocyclic ring radical selected from the group consisting of pyrrolidinyl and piperidinyl, and

R9 is 1-4C-alkyl,

or a salt, or stereoisomer thereof.

4. (Currently Amended) A compound of formula I according to claim 25 4, in which

R1 is halogen, nitro, amino, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is 1-4C-alkoxy,

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

R4 is hydrogen or 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen,

R51 is hydrogen,

R6 is 1-6C-alkyl, ~~formyl~~, or 1-4C-alkyl substituted by R61, ~~in which~~

R61 is 1-4C-alkoxycarbonyl,

R7 is ~~phenyl~~, Het2, R71- and/or R72- and/or R73-substituted phenyl, ~~R74- and/or R75-substituted~~
~~Het2~~, or naphthyl, ~~in which~~

Het2 is a heteroaryl radical selected from the group consisting of furanyl, thiophenyl, pyrrolyl,
pyridinyl, quinolyl, indolyl, benzothiophenyl and benzofuranyl,

R71 is hydroxyl, 1-4C-alkoxy, ~~amine~~ or mono- or di-1-4C-alkylamino,

R72 is 1-4C-alkyl or 1-4C-alkoxy,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

~~R74 is 1-4C-alkyl, trifluoromethyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, nitro, phenyl or phenyloxy,~~

~~R75 is 1-4C-alkyl,~~

R8 is phenyl, phenylcarbonyl, -C(O)-N(R82)R83 or -C(O)-OR9, ~~in which~~

R82 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl or phenyl, and

R83 is hydrogen or 1-4C-alkyl, or

R82 and R83 together and with inclusion of the nitrogen atom $[[\tau]]$ to which they are bound, form a ~~heterocyclic ring radical selected from the group consisting of pyrrolidinyl and piperidinyl, and~~

R9 is 1-4C-alkyl,

or a salt, or stereoisomer thereof.

5. (Currently Amended) A compound of formula I according to claim 25 4, in which

R1 is halogen, nitro, amino, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is hydrogen,

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

R4 is 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen,

R51 is hydrogen,

R6 is 1-6C-alkyl, formyl, or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl,

R7 is phenyl, Het2, R71- and/or R72- and/or R73-substituted phenyl, ~~R74- and/or R75-substituted Het2, or naphthyl, in which~~

Het2 is a heteroaryl radical selected from the group consisting of furanyl, thiophenyl, pyrrolyl, pyridinyl, quinolyl, indolyl, benzothiophenyl and benzofuranyl,

R71 is hydroxyl, 1-4C-alkoxy, amine or mono- or di-1-4C-alkylamino,

R72 is 1-4C-alkyl or 1-4C-alkoxy,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

~~R74 is 1-4C-alkyl, trifluoromethyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, nitro, phenyl or phenyloxy,~~

~~R75 is 1-4C-alkyl,~~

R8 is phenyl, phenylcarbonyl, -C(O)-N(R82)R83 or -C(O)-OR9, in which

R82 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl or phenyl, and

R83 is hydrogen or 1-4C-alkyl, or

R82 and R83 together and with inclusion of the nitrogen atom [[.]] to which they are bound, form a heterocyclic ring radical selected from the group consisting of pyrrolidinyl and piperidinyl, and

R9 is 1-4C-alkyl,

or a salt, or stereoisomer thereof.

6. (Currently Amended) A compound of formula I according to claim 25 4, in which

R1 is 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is hydrogen,

and none of R1 and R2 is bound to the 10-position of the pyrrolo[2,1-a]isoquinoline ring,

and

R4 is 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

R6 is 1-6C-alkyl, or 1-4C-alkyl substituted by R61, ~~in which~~

R61 is 1-4C-alkoxycarbonyl;

R7 is Het2, 4-hydroxy-3,5-dimethylphenyl, 3-dimethylamino-phenyl, or naphthyl, ~~in which~~

Het2 is quinolyl, ~~a monocyclic or fused bicyclic 5 to 10 membered heteroaryl radical comprising one to three heteroatoms, each of which is selected from the group consisting of nitrogen, oxygen and sulfur;~~

R8 is phenyl, phenylcarbonyl, -C(O)-N(R82)R83 or -C(O)-OR9, ~~in which~~

R82 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl or phenyl, and

R83 is hydrogen or 1-4C-alkyl, or

R82 and R83 together and with inclusion of the nitrogen atom ~~[[i]]~~ to which they are bound, form a heterocyclic ring radical ~~selected from the group consisting of pyrrolidinyl and piperidinyl, and~~

R9 is 1-4C-alkyl;

or a salt, or stereoisomer thereof.

7. (Currently Amended) A compound of formula I according to claim 25 4, in which

R1 is 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is hydrogen,

and none of R1 and R2 is bound to the 7- or 10-position of the pyrrolo[2,1-a]-isoquinoline ring, and

R4 is 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

R6 is 1-4C-alkyl, or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl;

R7 is Het2, 4-hydroxy-3,5-dimethylphenyl, 3-dimethylamino-phenyl, or naphthyl, in which

Het2 is quinolyl, a monocyclic or fused bicyclic 5- to 10-membered heteroaryl radical comprising one to three heteroatoms, each of which is selected from the group consisting of nitrogen, oxygen and sulfur,

R8 is -C(O)-OR9, in which

R9 is 1-4C-alkyl;

or a salt, or stereoisomer thereof.

8. (Currently Amended) A compound of formula I according to claim 25 4, in which [[:]]

in a first embodiment, either

R1 is halogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is 1-4C-alkoxy, and

R3 is 1-4C-alkoxy,

or

~~R1 is 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,~~

~~R2 is halogen, and~~

~~R3 is 1-4C-alkoxy,~~

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring;

or

either

R1 is halogen, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is 1-4C-alkoxy, and

R3 is hydrogen,

or

~~R1 is 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,~~

~~R2 is halogen, and~~

~~R3 is hydrogen,~~

and none of R1 and R2 is bound to the 7- or 10-position of the pyrrolo[2,1-a]-isoquinoline ring;

and

R4 is 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

or in which, in a second embodiment,

R1 is 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is hydrogen,

and none of R1 and R2 is bound to the 7- or 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

and

R4 is 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen,

R51 is hydrogen;

R6 is 1-6C-alkyl, or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl,

R7 is phenyl, Het2, R71- and/or R72- and/or R73-substituted phenyl, ~~R74- and/or R75-substituted~~
Het2, or naphthyl, in which

Het2 is quinolyl, ~~a heteroaryl radical selected from the group consisting of furanyl, thiophenyl, pyrrolyl,~~
~~pyridinyl, quinolyl, indolyl, benzothiophenyl and benzofuranyl,~~

R71 is hydroxyl, 1-4C-alkoxy, ~~amine~~ or mono- or di-1-4C-alkylamino,

R72 is 1-4C-alkyl or 1-4C-alkoxy,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

~~R74 is 1-4C-alkyl, trifluoromethyl, 1-4C-alkoxy, 1-4C-alkoxycarbonyl, nitro, phenyl or phenyloxy,~~

~~R75 is 1-4C-alkyl,~~

R8 is phenyl, phenylcarbonyl, -C(O)-N(R82)R83 or -C(O)-OR9, in which

R82 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl or phenyl, and

R83 is hydrogen or 1-4C-alkyl, or

R82 and R83 together and with inclusion of the nitrogen atom ~~[[i]]~~ to which they are bound, form a heterocyclic ring radical selected from the group consisting of pyrrolidinyl and piperidinyl, and

R9 is 1-4C-alkyl,

or a salt, or stereoisomer thereof.

9. (Currently Amended) A compound of formula I according to claim 25 4, in which

R1 is halogen, 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is 1-4C-alkoxy,

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

and

R4 is hydrogen, or 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

or

R1 is halogen, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is hydrogen,

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

and

R4 is hydrogen, or 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

or

R1 is 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is hydrogen,

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

and

R4 is 1-4C-alkyl,

R41 is 1-4C-alkyl

R5 is hydrogen, and

R51 is hydrogen;

R6 is 1-4C-alkyl,

R7 is 4-hydroxy-3,5-dimethylphenyl, 3-dimethylamino-phenyl, or pyridyl, ~~indolyl, thiophenyl,~~ quinoliny or naphthyl,

R8 is -C(O)-OR9, and in which

R9 is 1-2C-alkyl,

or a salt, or stereoisomer thereof.

10. (Currently Amended) A compound of formula I according to claim 25 4, in which [[:]]

in a first embodiment,

either

R1 is bonded in the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is chlorine, 2-methoxy-ethoxy or difluoromethoxy, and

R2 is bonded in the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

or

R1 is bonded in the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is chlorine, fluorine, methyl, nitro, amino or difluoromethoxy, and

R2 is bonded in the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

and

R3 is hydrogen,

R4 is methyl,

R41 is methyl,

R5 is hydrogen, and

R51 is hydrogen;

or in which, in a second embodiment,

R1 is bonded in the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

R2 is bonded in the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

R3 is hydrogen,

and

R4 is methyl,

R41 is methyl,

R5 is hydrogen,

R51 is hydrogen;

R6 is methyl or 2-methoxycarbonylethyl,

R7 is 4-hydroxy-3,5-dimethylphenyl, 3-dimethylamino-phenyl, 3,4,5-trimethoxyphenyl, quinolinyl or naphthyl,

R8 is phenylcarbonyl, -C(O)-N(R82)R83 or -C(O)-OR9, in which

R82 is hydrogen, methyl, ethyl, iso-propyl, iso-butyl, cyclohexyl, cyclopropyl or phenyl, and

R83 is hydrogen or methyl, or

R82 and R83 together and with inclusion of the nitrogen atom [N] to which they are bound, form a pyrrolidiny radical, and

R9 is methyl or ethyl,

or a salt, or stereoisomer thereof.

11. (Currently Amended) A compound according to claim 25 4, in which

R1 is 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is hydrogen,

and none of R1 and R2 is bound to the 7- or 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

and in which

R4 is 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen,

R51 is hydrogen,

or a salt, or stereoisomer thereof.

12. (Currently Amended) A compound according to claim 25 4, in which either

R1 is halogen, nitro, amino, ~~mono- or di-1-4C-alkylamino~~, 1-4C-alkyl, 1-4C-alkoxy-2-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy, and

R2 is 1-4C-alkoxy,

or

~~R1 is 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy, and~~

~~R2 is halogen,~~

and

R3 is hydrogen,

and none of R1 and R2 is bound to the 7- or 10-position of the pyrrolo[2,1-a]-isoquinoline ring;

and

R4 is 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

or a salt, or stereoisomer thereof.

13. (Currently Amended) A compound according to claim 25 4, in which

either

R1 is halogen, nitro, amino, ~~mono- or di-1-4C-alkylamino,~~ 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, ~~3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy,~~ or completely or predominantly fluorine-substituted 1-4C-alkoxy, and

R2 is 1-4C-alkoxy,

or

R4 is 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

or a salt, or stereoisomer thereof.

14. (Currently Amended) A compounds according to claim 25 4, in which

R1 is halogen, 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is 1-4C-alkoxy,

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

and

R4 is hydrogen, or 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

or

R1 is halogen, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is hydrogen,

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

and

R4 is hydrogen, or 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

or

R1 is 1-4C-alkoxy,

R2 is 1-4C-alkoxy,

R3 is hydrogen,

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

and

R4 is 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

and

R6 is 1-4C-alkyl, ~~such as e.g. methyl;~~

or a salt, or stereoisomer thereof.

15. (Currently Amended) A compound according to claim 25 4, in which

R1 is 1-2C-alkoxy,

R2 is 1-2C-alkoxy,

R3 is hydrogen,

and none of R1 and R2 is bound to the 7- or 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

and

R4 is 1-2C-alkyl,

R41 is 1-2C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

or

R1 is fluorine, chlorine, 1-2C-alkoxy-2-3C-alkoxy, or completely or predominantly fluorine-substituted 1-2C-alkoxy,

R2 is 1-2C-alkoxy,

R3 is hydrogen,

and none of R1 and R2 is bound to the 7- or 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

and

R4 is 1-2C-alkyl,

R41 is 1-2C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

and

R6 is 1-2C-alkyl,

or a salt, or stereoisomer thereof.

16. (Currently Amended) A compound according to claim 25 4,

in which

R1 is fluorine, chlorine, 1-2C-alkoxy-2-3C-alkoxy, or completely or predominantly fluorine-substituted 1-2C-alkoxy,

R2 is 1-2C-alkoxy,

R3 is hydrogen,

and none of R1 and R2 is bound to the 7- or 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

and

R4 is 1-2C-alkyl,

R41 is 1-2C-alkyl,

R5 is hydrogen, and

R51 is hydrogen;

or a salt, or stereoisomer thereof.

17. (Currently Amended) A compound according to claim 25 4,

in which

R6 is 1-4C-alkyl,

R7 is Het2, 4-hydroxy-3,5-dimethylphenyl, 3-dimethylamino-phenyl, or naphthyl, in which

Het2 is quinolyl, a monocyclic or fused bicyclic 5- to 10-membered heteroaryl radical comprising one to three heteroatoms, each of which is selected from the group consisting of nitrogen, oxygen and sulfur,

R8 is -C(O)-OR9, and in which

R9 is 1-4C-alkyl,

or a salt, or stereoisomer thereof.

18. (Previously Presented) A compound selected from the group consisting of:

1. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,6,6-trimethyl-5,6-dihydro-pyrrolo[2,1- α]isoquinoline-1-carboxylic acid ethyl ester,
2. (6RS)-2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,6-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
3. (6RS)-8,9-Dimethoxy-3,6-dimethyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
4. 9-(1,1-Difluoro-methoxy)-2-(3-dimethylamino-phenyl)-8-methoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
5. 9-(1,1-Difluoro-methoxy)-2-(4-hydroxy-3,5-dimethyl-phenyl)-8-methoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
6. 9-(1,1-Difluoro-methoxy)-8-methoxy-3-methyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
7. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9,10-trimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
8. 8-(1,1-Difluoro-methoxy)-9-methoxy-3-methyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,

9. 8-(1,1-Difluoro-methoxy)-2-(4-hydroxy-3,5-dimethyl-phenyl)-9-methoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
10. 8-(1,1-Difluoro-methoxy)-2-(3-dimethylamino-phenyl)-9-methoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
11. 8,9-(1,1-Difluoro-methylenedioxy)-2-(3-dimethylamino-phenyl)-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
12. 8,9-(1,1-Difluoro-methylenedioxy)-2-(4-hydroxy-3,5-dimethyl-phenyl)-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
13. 8,9-(1,1-Difluoro-methylenedioxy)-3-methyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
14. 9-Chloro-2-(4-hydroxy-3,5-dimethyl-phenyl)-8-methoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
15. 9-Chloro-8-methoxy-3-methyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
16. 9-Chloro-2-(3-dimethylamino-phenyl)-8-methoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
17. 8-Chloro-2-(4-hydroxy-3,5-dimethyl-phenyl)-9-methoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
18. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-9-methoxy-8-(2-methoxy-ethoxy)-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
19. 9-Methoxy-8-(2-methoxy-ethoxy)-3-methyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
20. 9-Methoxy-8-(2-methoxy-ethoxy)-3-methyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
21. 9-Fluoro-2-(4-hydroxy-3,5-dimethyl-phenyl)-8-methoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,

22. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8-methoxy-3-methyl-9-nitro-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
23. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8-methoxy-3,9-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
24. 8,9-Dimethoxy-3-(2-methoxycarbonyl-ethyl)-6,6-dimethyl-2-quinolin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
25. 9-Amino-2-(4-hydroxy-3,5-dimethyl-phenyl)-8-methoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester,
26. 1-[2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-1-yl]-1-phenyl-methanone,
27. 4-(8,9-Dimethoxy-3-methyl-1-phenyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-2-yl)-2,6-dimethyl-phenol,
28. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid cyclohexyl amide,
29. 1-[2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-1-yl]-1-pyrrolidin-1-yl-methanone,
30. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid isopropylamide,
31. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid dimethylamide,
32. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid methylamide,
33. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid amide,
34. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid phenylamide,

35. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethylamide,
36. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid sec-butylamide, and
37. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid cyclopropylamide;

and the salts, and stereoisomers thereof.

19. (Cancelled)

20. (Cancelled)

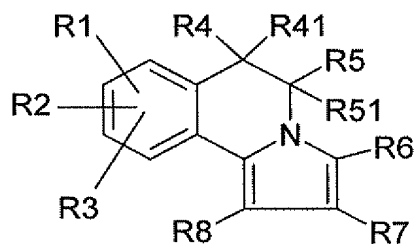
21. (Currently Amended) A pharmaceutical composition comprising one or more compounds according to claim 25 4, or a salt, or stereoisomer thereof, together with a pharmaceutical excipient and/or vehicle.

22. (Withdrawn and Currently Amended) A method for treating a hyperproliferative disease of benign or malignant behaviour and/or disorder responsive to the induction of apoptosis in a patient comprising administering to said patient a therapeutically effective amount of a compound according to claim 25 4, or a pharmaceutically acceptable salt, or stereoisomer thereof.

23. (Withdrawn) The method according to claim 22, wherein said hyperproliferative disease of benign or malignant behavior and/or disorder responsive to the induction of apoptosis is cancer.

24. (Currently Amended) A compound according to claim 25 4, wherein R41 is 2-4C-alkyl.

25. (New) A compound of formula I



(I)

in which

R1 is halogen, nitro, amino, 1-4C-alkyl, 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is 1-4C-alkoxy, and

R3 is hydrogen or 1-4C-alkoxy, or

R1 and R2 bound to the benzo ring moiety in ortho-position to each other together form a completely or predominantly fluorine-substituted 1-2C-alkylenedioxy bridge and R3 is hydrogen,

R4 is hydrogen, or 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen,

R6 is 1-6C-alkyl, or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl,

R7 is Het2, R71- and/or R72- and/or R73-substituted phenyl, or naphthyl, in which

Het2 is quinolyl,

R71 is hydroxyl, 1-4C-alkoxy, or mono- or di-1-4C-alkylamino,

R72 is 1-4C-alkyl, or 1-4C-alkoxy,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

R8 is phenyl, phenylcarbonyl, -C(O)-N(R82)R83 or -C(O)-OR9, in which

R82 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, or phenyl, and

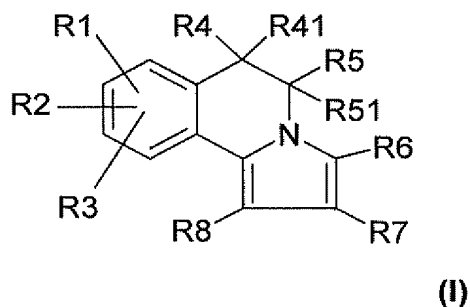
R83 is hydrogen or 1-4C-alkyl, or

R82 and R83 together and with inclusion of the nitrogen atom to which they are bound, form pyrrolidinyl,

R9 is 1-4C-alkyl,

or a salt, or stereoisomer thereof.

26. (New) A compound of formula I



in which

R1 is halogen, nitro, amino, 1-4C-alkoxy, 1-4C-alkoxy-2-4C-alkoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is 1-4C-alkoxy, and

R3 is hydrogen,

R4 is hydrogen, or 1-4C-alkyl,

R41 is 1-4C-alkyl,

R5 is hydrogen, and

R51 is hydrogen,

R6 is 1-6C-alkyl,

R7 is R71- and/or R72- and/or R73-substituted phenyl, or naphthyl, in which

R71 is hydroxyl, or mono- or di-1-4C-alkylamino,

R72 is 1-4C-alkyl,

R73 is 1-4C-alkyl,

R8 is -C(O)-N(R82)R83 or -C(O)-OR9, in which

R82 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, or phenyl, and

R83 is hydrogen,

R9 is 1-4C-alkyl,

or a salt, or stereoisomer thereof.